## WHAT IS CLAIMED IS:

1. A composition comprising an immunogenic peptide selected from a group consisting of SEQ ID Nos: 1 through 42.

5 2.

The composition of claim 1, wherein the immunogenic peptide has a sequence from hepatitis B virus and is selected from the group consisting of SEQ ID NO:20 through SEQ ID NO:24.

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The composition of claim 1, wherein the immunogenic peptide has a 3. sequence from hepatis C virus and is selected from the group consisting of SEQ ID No: 25 through SEQ ID NO:27.

4. The composition of claim 1, wherein the immunogenic peptide has a sequence from human immunodeficiency virus and is selected from the group consisting of SEQ ID Nos: 28 through SEQ ID NO:35.

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5. The composition of claim 1, wherein the immunogenic peptide has a sequence from CEA and is selected from the group consisting of SEQ ID Nos: 36 through 42.

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